Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120921\
Data File : BN017837.D
Acq On : 09 Dec 2021 16:41
Operator : CG/JU
Sample : M4924-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RE134D4-20211202

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021

Quant Time: Dec 10 06:47:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 08 01:18:09 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.715	152	19341	0.400	ng		0.00
7) Naphthalene-d8	10.494	136	75134	0.400	ng		0.00
13) Acenaphthene-d10	14.347	164	49608	0.400	ng		0.00
19) Phenanthrene-d10	17.092	188	100469	0.400	ng	#	0.00
29) Chrysene-d12	21.293	240	80270	0.400	ng	#	0.01
35) Perylene-d12	23.596	264	54210	0.400	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.336	112	6542	0.140	ng		0.00
5) Phenol-d6	6.912	99	3188	0.072	ng		0.00
8) Nitrobenzene-d5	8.859	82	14756	0.295	ng		0.00
11) 2-Methylnaphthalene-d10	12.089	152	42350	0.283	ng		0.00
14) 2,4,6-Tribromophenol	15.844	330	3330	0.128	ng		0.00
15) 2-Fluorobiphenyl	12.977	172	63424	0.349	ng		0.01
27) Fluoranthene-d10	19.129	212	126548	0.377	ng		0.00
31) Terphenyl-d14	19.735	244	104702	0.607	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.270	88	11469m	1.611	ng		
25) Phenanthrene	17.129	178	6592	0.025	ng		97
28) Fluoranthene	19.159	202	7774	0.024	ng	#	97
30) Pyrene	19.521	202	7482	0.029	ng		100
33) Chrysene	21.325	228	6356	0.025	ng		96
34) Bis(2-ethylhexyl)phtha...	21.219	149	11421	0.102	ng		99
37) Benzo(b)fluoranthene	22.904	252	4257	0.023	ng	#	69

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120921\
Data File : BN017837.D
Acq On : 09 Dec 2021 16:41
Operator : CG/JU
Sample : M4924-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 10 06:47:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 08 01:18:09 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
RE134D4-20211202

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :Yogesh Patel 12/15/2021